M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682972

Serial No. First and Part bill

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency. SRI NANJUNDESHWARA CONSTRUCTIONS (M RAJESH)

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of Work :- Redesign and upgrading of existing Muscle fountain interfaced with Multimedia based laser and video Projection on Aqua screen at J.P. Park Ward no 17 under PACKAGE - 2019-20 RRN - DIV - (08).						
	Estimation Cost :- 1000.00 Lakhs.						
	AS. No :- EE/RRN/AS/45/2021-22 dated 02.03.2022.						
	TS No :- CE/RRN/TS/51/2020-21 dated 24.06.2021						
	W.O No :- EE/RRND/WONo/000173/2021-22 dated 11.03.2022.						
	Jobe Code :- 017-20-000006.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Earth work in Surface excavation in Ordinary soil for levelling and lowering the ground manually.						
	Qty = 13.50 Cum @ Rate 272.00 = Amount					3672.00	
2.	Earth work excavation for foundation of buildings, Culverts, Water Supply.						
	Qty = 40.00 Cum @ Rate 309.00 = Amount					12360.00.	
3.	Providing and Injecting Chemical emulsion for Pre Constructional Anti-Termite treatment,						
	Qty = 15.36 Cum @ Rate 116.00 = Amount					1781.76.	
4.	Providing and laying in Position plain cement Concrete of mix (1:4:8)						
	Qty = 2.88 Cum @ Rate 5783.00 = Amount					16655.04.	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682973

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5. Providing and Constructing granite / trap / basalt ~~size~~ stone masonry Qty = 3.26 cum @ Rate 5013.00 = Amount 16342.38.						
	6. Providing and Constructing granite / trap / basalt / ~~size~~ stone masonry in basement. Qty = 2.45 cum @ Rate 5981.00 = Amount 14653.45.						
	7. Providing and Laying in position Reinforced Cement Concrete Qty = 15.62 cum @ Rate 7006.00 = Amount 109433.72						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
8.	Providing and removing Centering, Shuttering, Struting, Propping etc., (form work for vertical surface).						
	Qty = 109.62 Sqm @ Rate 391.00 = Amount 42862.20.						
9.	Providing and removing Centering, Shuttering, Struting, Propping. and removal of flat surface form work.						
	Qty = 3.99 Sqm @ Rate 480.00 = Amount 1913.28.						
10.	Providing T.M.T bars Fe 500 steel reinforcement for Rcc. Work.						
	Qty = 1.87 Tonne @ Rate 85090.00 = Amount 159534.51.						
11.	Providing and Constructing load bearing wall with solid concrete blocks of size 400x200x200						
	Qty = 56.31 Sqm @ Rate 1004.00 = Amount 56535.24						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682974

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
12. Sqm	Providing 12mm thick Cement Plaster in Single Coat With Cement mortar 1:3. to Ceiling Qty = 15.36 Sqm @ Rate 285.00 = Amount 4377.60.					
13.	Providing 18mm thick Cement Plaster in Single Coat With Cement mortar 1:4, to brick masonry. Qty = 44.55 Sqm @ Rate 292.00 = Amount 13008.60.					
14.	Providing 18mm thick Cement Plaster in Single Coat With Cement mortar 1:3 to brick masonry. Qty 49.91 Sqm @ Rate 311.00 = Amount 15522.01					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
15.	Providing lime rendering for plastering to Wall.						
	Qty = 59.91 Sqm @ rate 35.00 = Amount 2096.85.						
16.	Providing and laying flooring using Prepolished, Water cut/gang saw						
	19mm thick granite.						
	Qty = 13.76 Sqm @ Rate 2988.00 = Amount 41114.88.						
17.	Providing and finishing external walls in two coats with primer						
	water proof.						
	Qty = 59.91 Sqm @ rate 111.00 = Amount 6650.01.						
18.	Providing textured paint of approved quality, colour and shade to wall						
	Qty = 49.91 Sqm @ Rate 479.00 = Amount 23906.89.						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682975

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
19.	Providing and fixing in position MS grill work for Windows & Ventilators.						
Eck m	Qty: 21.74 Kgs @ rate 104.00 = Amount 2260.44.						
20.	Providing and fixing factory made PVC door frame of size 50x47 mm						
	Qty = 6.00 Rmtr @ rate 511.00 = Amount 3066.00.						
21.	Providing and fixing 30mm factory made ~~Rigid~~ foam panelled door shutter						
	Qty = 1.89 Sqm @ rate 4086.00 = Amount 7722.54.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
22.	Providing and fixing in position aluminium Windows & Ventilators						
	Qty = 1.04 Sqm @ Rate 4061.00 = Amount 4203.14						
23.	Providing and placing on terrace, Polyethylene Water storage tanks						
	Qty = 0.00						
34.	Concealed Conduit system: Supplying ..... mm dia 2mm 2.5mm thick						
	19/20mm dia 2mm thick						
	Qty = 10.00 mts @ Rate 40.00 = Amount 400.00.						
35.	b) 25 mm dia 2mm thick.						
	Qty = 8 mts @ Rate 54.00 = Amount 432.00						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682976

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
36.	c) 32mm dia 2mm thick.						
	Qty = 15.00 mtrs @ rate 84.00 = Amount					1260.00.	
37.	d) 40mm dia 2mm thick.						
	Qty = 20.00 mtr @ rate 96.00 = Amount					1920.00.	
38.	Supplying and fixing sheet metal box made out of 18 SWG sheet						
	Qty = 3.00 each @ rate 88.00 = Amount					264.00.	
39.	135 x 75 x 65 mm.						
	Qty = 2.00 each @ rate 96.00 = Amount					192.00.	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
40.	Supplying and flush mounting teak wooden box without front plant						
	Qty = 1.00 each @ rate 103.00 = Amount 103.00						
41.	b) 12"x9"x3" (300x228.76mm).						
	Qty = 2.00 each @ rate 87.00 = Amount 174.00.						
42.	c) 4"x4"x3" (101x101x76mm)						
	Qty = 1.00 each @ rate 61.00 = Amount 61.00.						
43.	1 to 2 way						
	Qty = 3.00 each @ rate 33.00 = Amount 99.00.						
44.	3 to 4 way						
	Qty = 4.00 each @ rate 40.00 = Amount 160.00						

M. A. R. 57 (Rule 116) **No. E**
Measurement Book

682977

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
45.	Supplying and fixing PVC/metal conduit Deep junction box. 19/20mm deep junction box = Qty 2.00 each @ rate 43.00 = Amount 86.00.						
46.	25mm deep junction box Qty = 3.00 each @ rate 47.00 = Amount 141.00.						
47.	32mm dep junction box. Qty = 4.00 each @ rate 61.00 = Amount 244.00.						
48.	Extra for groove Cutting in brick wall/Cc floor. Qty = 25.00 mtr @ rate 21.00 = Amount 525.00.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
49.	Supplying and fixing 'S' Hook made out of 14mm dia M.S. Rod.						
	Qty. 4.00 NO @ Rate 34.00 - Amount 136.00						
50.	Supplying and fixing metal fan box with round hook.						
	Qty - 1.00 NO @ Rate 86.00 = Amount 86.00.						
51.	Point Wiring Using Copper wire with Switch:						
	a) materials short Point upto 3mtrs from tapping Point to ~~out let~~						
	Via Switch.						
	Qty = 20.00 each @ Rate 202.00 = Amount 4040.00.						
52.	b) medium point above 3mtrs upto 6mts from tapping Point to outlet						
	Qty: 25.00 each @ Rate 278.00 = Amount 6950.00.						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682978

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
53.	Wiring for lighting/power Circuit.						
	a) 1 Sqmm.						
	Qty - 25 mtrs @ Rate 13.00 = Amount 325.00.						
54.	b) 2.5 Sqmm.						
	Qty = 15.00 mtrs @ Rate 29.00 = Amount 435.00.						
55.	c) 4.0 Sqmm.						
	Qty = 20.00 mtrs @ Rate 43.00 = Amount 860.00.						
56.	d) 6.0 Sqmm.						
	Qty = 16.00 mtrs @ Rate 64.00 = Amount 1024.00						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
57.	Supplying and fixing superior quality modular switch						
	1) 1 to 3 module.						
	Qty = 5.00 each @ rate 111.00 = Amount 555.00.						
58	3.6.2) 4 module						
	Qty = 6.00 each @ rate 126.00 = Amount 756.00.						
59.	3.6.3) 6 module.						
	Qty = 10.00 each @ rate 177.00 = Amount 1770.00.						
60.	Supplying and fixing of T5 fluorescent Tube with 14W Power						
	Qty = 2.00 each @ rate 160.00 = Amount 320.00						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682979

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
61.	Supplying and fixing miniature circuit breakers on existing. MCB. distribution boards. 1) 50-63 Amps						
	Qty - 1.00 each @ rate 730.00 = Amount 730.00.						
62.	2) 6-32 Amps SP.						
	Qty = 1.00 each @ rate 438.00 = Amount 438.00.						
63.	Supply of LED floodlight luminaire with Pressure die cast						
	Qty = 1.00 each @ rate 7575.00 = Amount 7575.00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
64.	Supplying 4mm thick plastic sheet with necessary nitches						
	Qty = 1000.00 Sqcm @ Rate 0.18 = Amount 180.00.						
65.	Supplying Capacitor type ceiling fan Complete with down rod						
	Qty = 1.00 Sqcm @ Rate 2111.00 = Amount 2111.00.						
66.	Supplying and fixing of modular switch/socket/stepped.						
	3.7.16) Stepped fan Regulator.						
	Qty = 1.00 each @ Rate 293.00 = Amount 293.00.						
67.	3.7.11) TV/Telephone socket.						
	Qty = 2.00 each @ Rate 80.00 = Amount 160.00.						
68.	3.7.12) RJ45/I.O. Outlet.						
	Qty = 3.00 each @ Rate 197.00 = Amount 591.00						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682980

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
69.	Fixing a Ceiling/Wall mounting fan of all Capacities and all types						
	Qty: 1.00 each @ Rate 152.00 = Amount 152.00.						
70.	Supplying and fixing moulded cases Circuit Breaker (MCCB)						
	Qty = 1.00 each @ Rate 4575.00 = Amount 4575.00.						
71.	6.13.4) 250 Amps 35KA.						
	Qty = 1.00 each @ Rate 15504.00 = Amount 15504.00.						
72.	Supplying, fixing Wiring earth electrode for grounding						
	Qty = 2.00 no @ Rate 3030.00 = Amount 6060.00						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
73.	Supplying of LT UG Cable having aluminium Conductor PVC						
	Qty = 20.00 mts @ Rate 152.00 = Amount = 3040.00.						
74.	Labour charges for laying of 1.1 KV Class UG cable.						
	Qty 20.00 mts @ Rate 12.00 = Amount 240.00.						
75.	Digging of trench of 0.6m dep X 0.50 mts wide Refilling						
	Qty 15.00 mts @ Rate 114.00 = Amount 1710.00.						
76.	Geophysical investigation of site for sinking borewell						
	Qty 1.00 No @ Rate 3806.00 = Amount 3806.00.						
77.	Sinking borewell of 165 mm dia = 0 to 50 m.						
	Qty 50.00 Rmts @ Rate 350.00 = Amount 17500.00.						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682981

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
78.	Sinking borewell of 165mm dia. - 50 to 100 m						
	Qty = 50.00 Rmtr @ Rate 446.00 = Amount 22300.00						
79.	Sinking borewell of 165mm dia - 100 to 150 m.						
	Qty = 50.00 Rmtr @ Rate 461.00 = Amount 23050.00.						
80.	Sinking borewell of 165mm dia - 150 to 200 m.						
	Qty = 50.00 Rmtr @ Rate 541.00 = Amount 27050.00.						
81.	Sinking borewell of 165 mm dia - 200 to 250m						
	Qty = 50.00 Rmtr @ Rate 640.00 = Amount 32000.00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
82.	Sinking borewell of 165 mm dia - 250 to 300 m.						
	Qty = 50.00 Rmtr @ Rate 707.00 = Amount 35350.00.						
83.	Sinking borewell of 165 mm dia: 300 to 350 m.						
	Qty = 50.00 Rmtr @ Rate 833.00 = Amount 41650.00.						
84.	Sinking borewell of 165 mm dia - 350 and above.						
	Qty = 50.00 Rmtr @ Rate 909.00 = Amount 45450.00.						
85.	Supply of ISI Mark 175 mm nominal bore.						
	Qty - 30.00 m @ Rate 1338.00 = Amount 40140.00.						
86.	Supplying of 175 mm MS Cap.						
	Qty = 1.00 Each @ Rate 101.00 = Amount 101.00.						

M. A. R. 57 (Rule 116) **No. E**
Measurement Book

682982

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
87.	Supplying of 175 mm MS Collars.					
	Qty = 1.00 each @ rate 152.00 = Amount 152.00.					
88.	Providing and fixing PVC pipe 250 mm dia 6 Kg/sqm.					
	Qty = 6.00 Rmts @ rate 2626.00 = Amount 15756.00.					
89.	Atalanta Suguna CRI KIRLOSKAR and other equipments Pumps 10.00 HP/7.5 KV.					
	Qty = 1.00 set @ rate 50455.00 = Amount 50455.00.					
90.	Supplying and drawing 3 core flat PVC sheathed Submersible Pump.					
	Qty = 300 mts @ rate 128.00 = Amount 38400.00.					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
91.	Providing and fixing in position 50mm Nominal bore non-return						
	Qty = 1.00 Each @ Rate 1359.00 = Amount 1359.00						
92.	Supplying and fixing miniature circuit breakers on existing MCB						
	Qty = 1.00 Each @ Rate 1955.00 = Amount 1955.00.						
93.	Supplying, fixing, wiring, Earth electrode for grounding Conduits.						
	Qty = 1.00 each @ Rate 3030.00 = Amount 3030.00.						
94.	Supplying and fixing miniature circuit breakers on existing MCB distribution board						
	Qty = 1.00 each @ Rate 1955.00 = Amount					1955.00	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682983

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	95. Supplying of TPST with Rewirable porcelain channels Qty = 1.00 each @ Rate 1818.00 = Amount 1818.00						
	96. Supplying and fixing LED type panel board. Qty = 1.00 each @ Rate 434.00 = Amount 434.00						
	97. Providing and fixing in position brass stop cock Qty = 1.00 each @ Rate 151.00 = Amount 151.00.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
98.	Dismantling of existing structures like culverts, bridges, Prestressed / Reinforced Cement Concrete grade M-20 above						
	Qty - 1142.20 Cum @ rate 1733.00 = Amount						2466432.60.
99.	Earth work in surface excavation in ordinary soil for levelling and lowering.						
	Qty - 990 cum @ rate 272.00 = Amount						269280.00
100.	Lead for disposal of earth shall be payable at carriage rates.						
	Qty - 1132.20 cum @ rate 96.00 = Amount						108691.00
101.	Construction of granular sub-base grading-V as sub-base						
	Qty - 222.70 cum @ rate 2053.00 = Amount						457199.28

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682984

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
102.	Providing and filling in foundation with granite/~~trap~~ broken metal. Qty=99.00 Cum @ rate 2650.00 = Amount 262350.00.						
103.	Providing and Injecting chemical emulsion Qty = 495.00 Sqm @ Rate 116.00 = Amount 57420.00.						
104.	Providing and Laying in position plain Cement Concrete of mix 1:3:6 Qty = 99.00 Cum @ rate 5932.00 = Amount 587268.00.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
105. cum	Providing and laying Cement Concrete using 20mm and down size -Ready mixed Cement Concrete for Beams, Staircase & Roof With M-30.						
	Qty = 144.09 Cum @ Rate 6542.00 = Amount 942636.78.						
106.	Providing T.M.T Steel Reinforcement for R.C.C Work.						
	Qty = 20.17 Tonne @ Rate 85090.00 = Amount 1716668.27.						
107.	Providing and removing Centering, Shuttering, Propping etc..						
	Qty = 201.60 Sqm @ Rate 480.00 = Amount 96768.00.						
108.	Providing rough Cement Plastering 15mm thick in single Coat						
	Qty = 595.80 Sqm @ Rate 231.00 = Amount 137629.80						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682985

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
109.	Extra for providing and mixing Water Proofing Compound in Cement Plaster Work						
	Qty: 595.80 Sqm @ Rate 10.00 = 5958.00 (Amount)						
110.	Providing Skirting, dado, risers of steps with colour glazed tiles						
	Qty: 629.40 Sqm @ Rate 1386.00 = 766305.54. (Amount)						
111.	Providing and laying integral Cement based Water proofing treatment						
	Qty: 595.80 Sqm @ Rate 1097.00 = Amount 653592.60						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
112.	Providing and Laying / fixing Cement base, Precast, Pre Polished Cement Concrete.						
	Qty = 235.20 Sqm @ Rate 1344.00 = Amount 316108.80.						
113.	Supply of LED floodlight luminaire with Pressure die Cast						
	Qty = 4.00 No's @ Rate 18584.00 = Amount 74336.00.						
114.	Providing and fixing 304-Grade Stainless Steel hand rails						
	Qty = 219.72 Sqm @ Rate 5758.00 = Amount 1265147.76.						
115.	Musical fountain Proposal: --- SITC of Ultrafast Action Jet.						
	Qty = 49.00 Nos @ Rate 22531.00 = Amount 1104019.00						

M. A. R. 57 (Rule 116) No. E

Measurement Book

682986

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
116.	SITC of Centre Jet, in brass/Noryl Construction, with a jet height of 9m. Qty= 1.00 @ Rate 14443.00 = Amount 14443.00.					
117.	SITC of straight jet made of brass/Noryl Construction @ 1.6m PCD with a jet height of 6m. Qty = 6.00 Nos @ Rate 15887.00 = Amount 95322.00.					
118.	SITC of Sunburst jet, with aluminium leader Qty= 1.00 Nos @ Rate 72215.00 = Amount 72215.00.					
119.	2D+ Fan Shaving Jet. Qty= 8.00 Nos @ Rate 281639.00 = Amount 2253112.00.					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
120.	Inside Drop (1.6m dia) with brass/noryl construction jet Height 4m.						
	Qty = 2.00 Nos @ Rate 43329.00 = Amount 86658.00.						
121.	Outside Drop (1.6m dia) with brass/noryl Construction jet height 2.5m						
	Qty = 2.00 nos @ Rate 57772.00 = Amount 115544.00.						
122.	Single oscillating made aluminium fountain head,						
	Qty = 2.00 nos @ Rate 10110.00 = Amount 20220.00.						
123.	Dancing Peacock with aluminium fountain head.						
	Qty = 4.00 nos @ Rate 11554.00 = Amount 46216.00						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682987

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	124. SITC of 20 Swing Jet, in SS Construction with a maximum Jet height of 7m						
	Qty = 8.00 nos @ Rate 262863.00 = Amount 2102904.00.						
	125. Arch Jet made of brass/rohyl construction with a jet height 7m.						
	Qty = 2.00 nos @ Rate 20220.00 = Amount 40440.00.						
	126. Water screen nozzle, capable of forming a water screen of size 9m x 27m						
	Qty = 1.00 nos @ Rate 592163.00 = Amount 592163.00.						
	127. Supplying of manifold with GI manifold.						
	Qty = 1.00 lot @ Rate 288860.00 = Amount 288860.00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
128.	Galvanised manifold with necessary support stands.						
	Qty = 1.00 nos @ Rate 115544.00 = Amount 115544.00.						
129.	Supplying and fixing of Submersible pumps.						
	Qty = 2.00 nos @ Rate 194981.00 = Amount 389962.00.						
130.	Borewell Pump, 10hp with SS mesh for Pit Cover						
	Qty = 5.00 nos @ 103990.00 = Amount 519950.00.						
131.	Borewell Pump, 6hp with SS mesh for Pit Cover.						
	Qty = 2.00 nos @ 90991.00 = Amount 181982.00.						
132.	Borewell Pump, 2hp.						
	Qty = 8.00 nos @ 47662.00 = Amount 381296.00.						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682988

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
133.	Solenoid valve: Fast acting solenoid valve of SS Construction with 24 volt DC coil.						
	Qty = 87.00 Nos @ rate 22532.00 = Amount					1960284.00	
134.	Supply of gate valves, butterfly valves, check valves.						
	Qty = 1.00 lot @ rate		12999.00		= Amount	12999.00	
135.	CI check valve.						
	Qty = 1.00 lot @ rate		433329.00		= Amount	433329.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
136.	GM gate valves 25mm, 32mm, 40mm.						
	Qty = 1.00 Lot @ Rate 362230.00 = Amount 362230.00.						
137.	Waterproof LED light, IP 68, Noryl construction: Ring type LED light						
	Qty = 71.00 Nos @ Rate 14443.00 = Amount 1025453.00.						
138.	LED light (RGB), 54 watt						
	Qty = 58.00 nos @ Rate 17332.00 = Amount 1005256.00.						
139.	Sound system : Speaker 500 Watt, Make : JBL AW266.						
	Qty = 6.00 nos @ Rate 129987.00 = Amount 779922.00.						
140.	Subwoofers, 800 Watt, Make JBL PRX 418S.						
	Qty = 2.00 nos @ Rate 190648.00 = Amount 381296.00.						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682989

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
141.	Amplifier 1200 Watt RMS, Make: CROWN CTS				1200.	
	Qty = 4.00 Nos @ Rate 108323.00 = Amount				433292.00.	
142	Cross over.					
	Qty = 1.00 Nos @ Rate 64994.00 = Amount				64994.00.	
143.	Audio Splitter.					
	Qty = 1.00 nos @ Rate 97491.00 = Amount				97491.00.	
144.	Audio mixer					
	Qty = 1.00 nos @ Rate 64994.00 = Amount				64994.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Nurnber 3	Length 4	Breadth 5	Depth 6	7	8
145.	Audio Cable.						
	Qty. 1.00 Lot @ Rate 173316.00 = Amount 173316.00.						
146.	Video Projector : SITC of Projector of 20000 lumens.						
	Qty = 1.00 Nos @ Rate 5863858.00 = Amount 5863858.00.						
147.	Laser : SITC of 5 Watt Laser (RGB) along with Pangolin Beyond Essential.						
	Qty - 1.00 Nos @ Rate 1588730.00 = Amount 1588730.00.						
148.	Control System & Software : Programmed Control with Sunkte.						
	Qty = 1.00 Nos @ Rate 722150.00 = Amount 722150.00						
149.	Cable flat cable 6 Sq.mm X 3 Core.						
	Qty = 100.00 mts @ Rate 347.00 = Amount 34700.00						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682990

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
150.	Flat Cable 2.5 Sq.mm X 3 Core						
	Qty = 650.00 mtr @ Rate 140.00 = 91000.00 (Amount)						
151.	1.5 Sq.mm X 2 Core flexible Copper						
	Qty = 3000.00 mtr @ Rate 59.00 = Amount 177000.00.						
152.	1.5 Sq.mm X 4 Core flexible Copper						
	Qty = 30000.00 mtr @ Rate 109.00 = Amount 3270000.00.						
153.	Electrical control Panel SITC of electrical Panel for Pumps						
	Qty = 1.00 Sets @ Rate 2036463.00 = Amount 2036463.00.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
154.	SITC of Panels for Sol Valves with necessary transformers,						
	Qty = 1.00 set @ Rate 433290.00 = Amount					433290.00.	
155.	SITC of Panels for LED lights with necessary transformers						
	Qty = 1.00 set @ Rate 758253.00 = Amount					758253.00.	
156.	Power Distribution Panel						
	Qty = 1.00 Nos @ Rate 219153.00 = Amount					219153.00.	
157.	On line Uninterrupted power supply 5 KVA						
	Qty = 1.00 nos @ Rate 920741.00 = Amount					920741.00.	
158.	SITC of earth electrodes and earth Plates						
	Qty = 2.00 Sets @ Rate 270806.00 = Amount					541612.00	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

682991

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
	159. Fountain Programming: Integration of water effects, lights etc.					
	Qty = 1.00 each @ Rate 324968.00 = Amount 324968.00.					
	160. Customised Show in Telugu, 20 min duration.					
	Qty = 2.00 sets @ Rate 4890925.00 = Amount 9781850.00.					
	161. O&M Charges for 5 years for running Multimedia Laser show					
	Qty 1.00 nos @ Rate 910575.00 = Amount 910575.00.					
	Total Construction Cost				5968505 3.17	
	GST 18%				1074330 9.57	
	Total Amount				7042836 2.74	
					66847259	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Certificate. 1. The above Work has been Completed satisfactorily. 2. The debris has been removed and disposed from the Work s 3. No. departmental issues are made to the Contractor. 08/02/2022 08/02/2022.						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

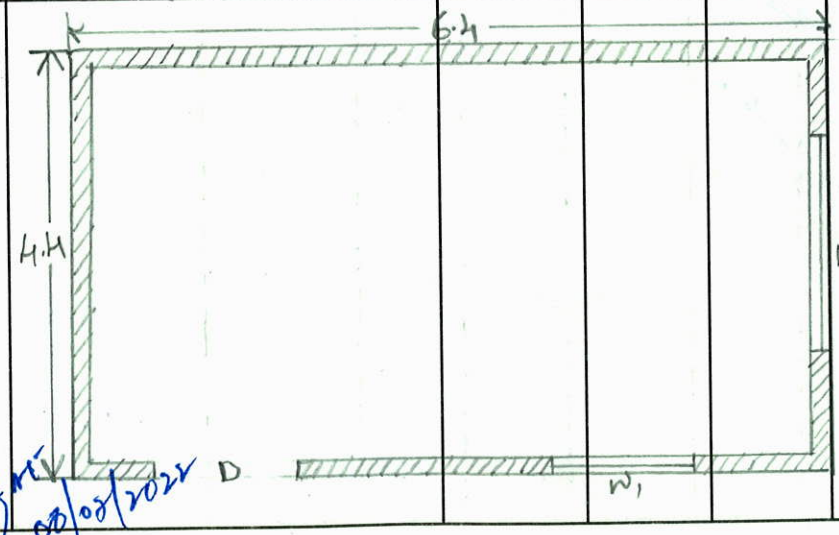
682992

Serial No. .....

Name of work ..... From ..... To .....

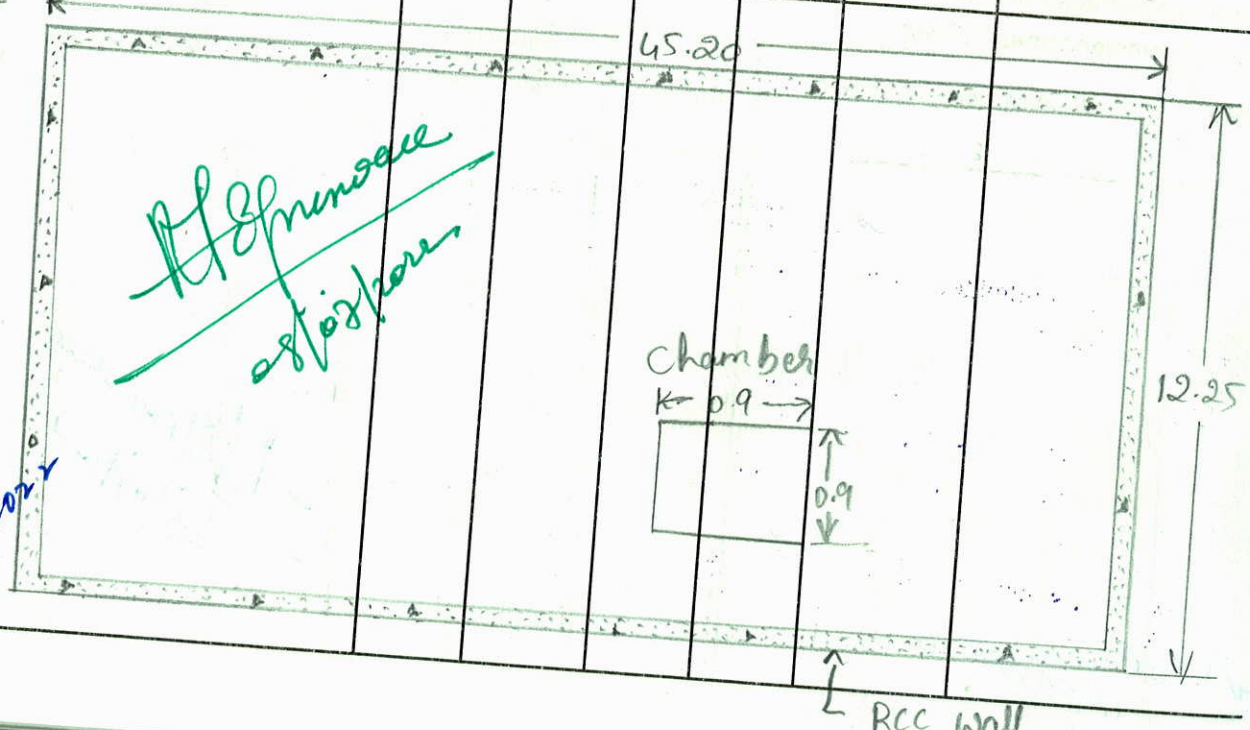
Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Control Room						Index
							D = 1.0 x 2.1m
							W = 2.0 x 1.5m
							W_1 = 1.5 x 1.6m
							Expenditure 08/07/2022
08/07/2022							

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	New Pond						



M. A. R. 57 (Rule 116) No. E 682993

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
						I- 5,96,85,053-	
					G.S.T @ (12+6)	71,62,206-	
						6,68,47,259-	
					IT - 1193701-		
					CGST - 596851-		
					SGST - 596851-	(-) 3175799-	
					CESS - 59685-		
					UGC - 596851-		
						63671460-	

Audited and admitted for Rs. 6684259-

Passed by Cheque for Rs. 63671460-

(Six crore thirtysix lakh seventy one thousand four hundred sixty only)

by adjustment 3175799-

Asstt. Surveyor

Exe. Engineer

R.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						E -	37606686 -
						GST @ (8+8)	6769203 -
							44375889 -
						IT -	752135 -
						CGST -	376067 -
						SGST -	376067 -
						LT -	259516 -
						CBT -	37607 -
						UUC -	376067 -
						T-ST -	3800000 -
						(-)	5977459 -
							38398430

Audited and admitted for Rs. 44375889 -
Passed by Cheque for Rs. 38398430 -
(Three crore eighty three lakh ninety eight thousand four hundred thirty only
by adjustment 5977459

Accounts Superintendent
Rajarajeshwari Nagar Division, BBMP

Exe. Engineer